



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mamoru MIYACHI et al Atty. Docket No. 107156-00331

Serial No.: 10/576,925 Examiner:

Filed: April 24, 2006 Art Unit:

For: SEMICONDUCTOR LASER DEVICE AND METHOD OF MANUFACTURING

THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 Date: August 16, 2006

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08a. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed (a) within three months \boxtimes of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required. This Information Disclosure Statement is being filed more than three months П after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. I hereby certify that each item of information contained in this П Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). I hereby certify that no item of information in this Information П Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

		Disclosure Statement. 37 CFR §1.97(e)(2).						
		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.						
	Allowa the Inf amour charge	3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-230 as needed to ensure consideration of the disclosed information.						
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).						
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).						
⊠		The reference(s) was/were cited in a counterpart foreign application. An h language version of the foreign search report is attached for the examiner's ation. Copy/Copies of the U.S. Patent reference(s) is/are not enclosed.						
		Respectfully submitted						

Customer No. 004372 ARENT FOX PLLC 1050 Connecticut Avenue, N.W., Suite 400

Washington, D.C. 20036-5339

Tel: (202) 857-6000 Fax: (202) 638-4810

GEO/ars

Enclosures: International Search Report; Form PTO-SB08a; References (5)

George E. Oram, Jr. Registration No. 27,931 ANO 1 0 7000 PM

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMERCE

	Substitute for form 1449A/PT			Complete if Known		
	INFORMATION	DIECI	OCUBE	Application Number	10/576,925	
				Filing Date	April 24, 2006	
STATEMENT BY APPLICANT Form PTO/SB/08a				First Named Inventor	Mamoru MIYACHI et al	
				Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	107156-00331	

			U.S. P	ATENT DOCL	JMENTS	
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,402,436	Α	03-28-1995	Thomas L. PAOLI	
		US- 5,355,382	Α	10-11-1994	Gregory J. KOVACS et al	
		US- 4,901,325	Α	02-13-1990	Takeshi KATO et al	
-		US- 2002/0053872	A1	05-09-2002	Kuang-Neng YANG et al	
	1	US- 2002/0142503	. A1	10-03-2002	Mamoru MIYACHI et al	
	1	US-				
	1	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	1	US-				
		US-				
-		US-				
		US-				
		US-				
		US-				
	·	US-		1		
	<u> </u>	US-				
-	1	US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳⁴
		54-107689	JP	Α	08-23-1979	Nec Corp.		
		10-247648	JP	Α	9-14-1998	Fujitsu Ltd.		
		1 126 526	EP	A2	08-22-2001	Sony Corp.		
		2000-252593	JP	Α	09-14-2000	Pioneer Electronic Corp.		
		2001-119104	JP	Α	4-27-2001	Matsushita Electric Industrial Co., Ltd.		
								<u></u>
								<u> </u>
								<u> </u>

	•	
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.